

Message Text

UNCLASSIFIED

PAGE 01 BRASIL 03397 272105Z
ACTION ARA-14

INFO OCT-01 ISO-00 AID-05 CEQ-01 CIAE-00 SOE-02
COME-00 DODE-00 EB-08 EPA-04 INR-10 IO-14 L-03
NSF-02 NSC-05 NSAE-00 PM-05 ICA-20 OES-07 SS-15
SP-02 DOE-15 INT-05 PA-02 /140 W
-----074985 282104Z /66

R 271940Z APR 78
FM AMEMBASSY BRASILIA
TO SECSTATE WASHDC 7279
INFO AMEMBASSY MONTEVIDEO
AMEMBASSY BUENOS AIRES
AMCONSUL PORTO ALEGRE
AMCONSUL SAO PAULO

UNCLAS BRASILIA 3397

E.O.11652: N/A
TAGS: TRIO, TOCY, BR
SUBJECT: REPORT OF UNKNOWN OFFSHORE POISONOUS GAS IN SOUTHERN
BRAZIL AND URUGUAY

REF: (A) BRASILIA 3175 (B) MONTEVIDEO 1345 (C) MONTEVIDEO
1373, (D) MONTEVIDEO 1391

1. SUMMARY. GOB CONCLUDES ECOLOGICAL INCIDENT DUE TO
NATURAL PHENOMENA "RED TIDE", LARGELY DUE TO EVIDENCE AGAINST
OTHER CAUSES. CONCLUSION NOT FULLY ACCEPTED, ESPECIALLY IN
AFFECTED AREA, AND GOB ENVIRONMENTAL AGENCY SINGLED OUT
FOR ATTACK. END SUMMARY.

2. GOB ISSUED OFFICIAL NOTE APRIL 15 THROUGH HEALTH
MINISTRY'S SECRETARIAT FOR BASIC ACTIONS ON SUBJECT
INCIDENT AFFECTING SOUTHERN COAST OF RIO GRANDE DO SUL (RGDS)
STATE FROM APRIL 1 TO 13 WHICH CONTAINED FOLLOWING SUMMARY
OF CONCLUSIONS:

UNCLASSIFIED

UNCLASSIFIED

PAGE 02 BRASIL 03397 272105Z

(A) LEVELS OF HEAVY METAL CONCERNTRATION MEASURED IN
WATER, AIR, AND ANIMAL SAMPLES WERE WITHIN ACCEPTABLE
INTERNATIONAL LIMITS.

(B) NO NITROGEN DIOXIDE, SULFUR DIOXIDE, OR
AMMONIA WERE DETECTED IN BEACH AIR SAMPLES.

(C) ANALYSIS OF WATER SAMPLES FOR 15 ORGANO-CHLORIDE AND 18 ORGANO-PHOSPHATE PESTICIDES PROVED ABSENCE OF THESE MATERIALS.

(C) MARINE ANIMAL SAMPLES CONTAINED LEVELS OF CHLORIDE PESTICIDE RESIDUES LESS THAN ACCEPTABLE INTERNATIONAL STANDARDS.

(E) CLINICAL-EPIDEMIOLOGICAL DATA ON THIS INCIDENT WERE IDENTICAL TO THOSE RECORDED AT OTHER LOCATIONS AFFECTED BY "RED TIDE" PHENOMENA.

(F) MARINE BIOLOGICAL STUDIES MADE AFTER INCIDENT PRODUCED EVIDENCE THAT PROCESSES OF "RED TIDE" TYPE HAD OCCURRED.

(G) NO EVIDENCE OF NON-NATURAL CHEMICAL OR RADIOACTIVE CONTAMINATION WAS FOUND WHICH WOULD IMPLY CONTINUING RISK TO INHABITANTS OF REGION.

H. DETAILS OF ALL STUDIES MADE OF INCIDENT WILL BE PUBLISHED SHORTLY.

(I) SECRETARIAT RECOMMENDS THT SHELLFISH FROM AFFECTED AREA NOT BE USED FOR HUMAN CONSUMPTION BUT THAT FISH MAY SAFELY BE EATEN.
UNCLASSIFIED

UNCLASSIFIED

PAGE 03 BRASIL 03397 272105Z

3. PRECEDING CONCLUSIONS WERE REACHED BY GROUP CONVENED BY MINISTER OF HEALTH WHICH INCLUDED REPRESENTATIVES FROM HEALTH MINISTRY, INTERIOR MINISTRY'S ENVIRONMENTAL SECRETARIAT (SEMA), UNIV. OF SAO PAULO INSTITUTE OF OCEANOGRAPHY, SAO PAULO STATE COMPANY OF ENVIRONMENTAL SANITATION TECHNOLOGY (CETESB), NAVAL RESEARCH INSTITUTE, AND WORLD HEALTH ORGANIZATION. NOTWITHSTANDING, OTHERS (ESPECIALLY IN RGDS) DO NOT ACCEPT THESE CONCLUSIONS, ARE AWARE OF GOU STATEMENTS, AND ARE STILL SEEKING OTHER EXPLANATIONS--PARTICULARLY RELATED TO REPORTED JOINT US/URUGUAY STUDIES OF "TAQUARI" CARGO. TWO ANOMALIES NOT EXPLAINED BY HEALTH MINISTRY REPORT ARE ALLEGED DETECTION OF METHYL ISOTHIOCYANATE RESIDUES IN DEAD ANIMALS AND "POISON GAS" EFFECT ALONG BEACHES. (EMBASSY WOULD APPRECIATE KNOWING IF LATTER EFFECT EVER DOCUMENTED DURING "RED TIDE" OCCURRENCES.) RGDS ASSOCIATION FOR ENVIRONMENTAL PROTECTION HAS ATTACKED SEMA CHIEF PAULO NOGUEIRA NETO FOR STATEMENT THAT PESTICIDES LOST BY "ITAPAGE" (REF B) WERE RENDERED HARMLESS BY CAUSTIC SODA TREATMENT AND IS SEEKING TO HAVE HIM

FIRED.

4. AMCONSUL IN PORTO ALEGRE AND SAO PAULO HAVE MADE COMMITMENT
TO SEEK ADDITIONAL ELUCIDATION FROM LOCAL SOURCES TO
ADD TO OFFICIAL AND NATIONAL PRESS INFORMATION.
JOHNSON

UNCLASSIFIED

NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01 jan 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: REPORTS, WATER POLLUTION, POISONS, GASES
Control Number: n/a
Copy: SINGLE
Draft Date: 27 apr 1978
Decaption Date: 01 jan 1960
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01 jan 1960
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1978BRASIL03397
Document Source: CORE
Document Unique ID: 00
Drafter: n/a
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Expiration:
Film Number: D780182-0860
Format: TEL
From: BRASILIA
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1978/newtext/t19780412/aaaaajci.tel
Line Count: 122
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: 4647bda6-c288-dd11-92da-001cc4696bcc
Office: ACTION ARA
Original Classification: UNCLASSIFIED
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 3
Previous Channel Indicators: n/a
Previous Classification: n/a
Previous Handling Restrictions: n/a
Reference: 78 BRASILIA 3175, 78 MONTEVIDEO 1345, 78 MONTEVIDEO 78
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 29 mar 2005
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: N/A
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 2834023
Secure: OPEN
Status: NATIVE
Subject: REPORT OF UNKNOWN OFFSHORE POISONOUS GAS IN SOUTHERN BRAZIL AND URUGUAY
TAGS: TBIO, TOCY, SENV, BR
To: STATE
Type: TE
vdkgvwkey: odb://SAS/SAS.dbo.SAS_Docs/4647bda6-c288-dd11-92da-001cc4696bcc
Review Markings:
Sheryl P. Walter
Declassified/Released
US Department of State
EO Systematic Review
20 Mar 2014
Markings: Sheryl P. Walter Declassified/Released US Department of State EO Systematic Review 20 Mar 2014